

**DECLARATION AND POWER OF ATTORNEY**  
(Related Application)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled

**NUCLEIC ACID MOLECULE ENCODING HUMAN SURVIVAL OF  
MOTOR NEURON-INTERACTING PROTEIN 1 (SIP1) DELETION MUTANTS**  
the specification of which is attached hereto and/or was filed on September 17, 1999 as  
Application No. 09/399,081.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to herein.

I acknowledge the duty to disclose information which is material to patentability in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d), of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

**FOREIGN PRIORITY APPLICATION(S)**

**Priority Claimed**

☐ Yes ☐ No

\_\_\_\_\_  
(Number) (Country) (Day/month/year filed)

☐ Yes ☐ No

\_\_\_\_\_  
(Number) (Country) (Day/month/year filed)

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional patent application(s) listed below and have also identified below any United States provisional patent application(s) having a filing date before that of the application on which priority is claimed.

**PROVISIONAL PRIORITY PATENT APPLICATION**

		<b><u>Priority Claimed</u></b>
60/100,866	September 17, 1998	[X] Yes [ ] No
(Application No.)	(Filing Date)	
		[ ] Yes [ ] No
(Application No.)	(Filing Date)	

I hereby claim the benefit under Title 35, United States Code, Section 120, of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application or in the prior U.S. provisional application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56, which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status)--(patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status)--(patented, pending, abandoned)

And I hereby appoint the registered attorneys and agents associated with **MORGAN, LEWIS & BOCKIUS, L.L.P., Customer No. 028977**, as my attorneys or agents with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all correspondence to **Customer No. 028977, namely, MORGAN, LEWIS & BOCKIUS, L.L.P.**, 1701 Market Street, Philadelphia, Pennsylvania 19103. Please direct all communications and telephone calls to Kathryn Doyle, Ph.D., J.D., at (215) 963-4723.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of sole  
or first inventor Gideon Dreyfuss

Inventor's Signature Gideon Dreyfuss

Date July 29, 2003

Residence Wynnewood, PA

Citizenship United States of America

Post Office Address 343 Aubrey Road, Wynnewood, PA 19096

Full name of second joint  
inventor, if any Utz Fischer

Inventor's Signature \_\_\_\_\_

Date \_\_\_\_\_

Residence Germany

Citizenship United States of America

Post Office Address Huberstusstrasse 16, 82131 Gauting, Germany

Full name of third joint  
inventor, if any Qing Liu

Inventor's Signature \_\_\_\_\_

Date \_\_\_\_\_

Residence Encinitas, California

Citizenship P.R. China

Post Office Address 863 Nardo Road, Encinitas, California 92024

Full name of fourth joint  
inventor, if any Bernard Charroux

Inventor's Signature \_\_\_\_\_

Date \_\_\_\_\_

Residence Philadelphia, PA

Citizenship France

Post Office Address 1612 Pine Street, Philadelphia, PA 19103

Full name of fifth joint  
inventor, if any Livio Pellizzoni

Inventor's Signature \_\_\_\_\_

Date \_\_\_\_\_

Residence Philadelphia, PA

Citizenship Italy

Post Office Address 1528 Pine Street, Apartment 1R, Philadelphia PA 19102

**DECLARATION AND POWER OF ATTORNEY**  
(Related Application)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled

**NUCLEIC ACID MOLECULE ENCODING HUMAN SURVIVAL OF  
MOTOR NEURON-INTERACTING PROTEIN 1 (SIP1) DELETION MUTANTS**  
the specification of which is attached hereto and/or was filed on September 17, 1999 as  
Application No. 09/399,081.

I hereby state that I have reviewed and understand the contents of the  
above-identified specification, including the claims, as amended by any amendment referred to  
herein.

I acknowledge the duty to disclose information which is material to patentability  
in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code,  
Section 119(a)-(d), of any foreign application(s) for patent or inventor's certificate listed below  
and have also identified below any foreign application for patent or inventor's certificate having a  
filing date before that of the application on which priority is claimed:

**FOREIGN PRIORITY APPLICATION(S)**

			<b><u>Priority Claimed</u></b>
			<input type="checkbox"/> Yes <input type="checkbox"/> No
_____ (Number)	_____ (Country)	_____ (Day/month/year filed)	
_____ (Number)	_____ (Country)	_____ (Day/month/year filed)	<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional patent application(s) listed below and have also identified below any United States provisional patent application(s) having a filing date before that of the application on which priority is claimed.

**PROVISIONAL PRIORITY PATENT APPLICATION**

<u>60/100,866</u>	<u>September 17, 1998</u>	<b><u>Priority Claimed</u></b>
(Application No.)	(Filing Date)	[X] Yes [ ] No
 	 	 [ ] Yes [ ] No
(Application No.)	(Filing Date)	

I hereby claim the benefit under Title 35, United States Code, Section 120, of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application or in the prior U.S. provisional application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56, which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u>                    </u>	<u>                    </u>	<u>                    </u>
(Application Serial No.)	(Filing Date)	(Status)--(patented, pending, abandoned)
<u>                    </u>	<u>                    </u>	<u>                    </u>
(Application Serial No.)	(Filing Date)	(Status)--(patented, pending, abandoned)

And I hereby appoint the registered attorneys and agents associated with **MORGAN, LEWIS & BOCKIUS, L.L.P., Customer No. 028977**, as my attorneys or agents with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all correspondence to **Customer No. 028977, namely, MORGAN, LEWIS & BOCKIUS, L.L.P.**, 1701 Market Street, Philadelphia, Pennsylvania 19103. Please direct all communications and telephone calls to Kathryn Doyle, Ph.D., J.D., at (215) 963-4723.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of sole  
or first inventor **Gideon Dreyfuss**

Inventor's Signature \_\_\_\_\_

Date \_\_\_\_\_

Residence **Wynnewood, PA**

Citizenship **United States of America**

Post Office Address **343 Aubrey Road, Wynnewood, PA 19096**

Full name of second joint  
inventor, if any **Utz Fischer**

Inventor's Signature \_\_\_\_\_

Date \_\_\_\_\_

Residence **Germany**

Citizenship **United States of America**

Post Office Address **Huberstusstrasse 16, 82131 Gauting, Germany**

Full name of third joint

inventor, if any Qing Liu

Inventor's Signature \_\_\_\_\_

Date \_\_\_\_\_

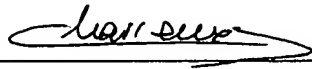
Residence Encinitas, California

Citizenship P.R. China

Post Office Address 863 Nardo Road, Encinitas, California 92024

Full name of fourth joint

inventor, if any Bernard Charroux

Inventor's Signature 

Date July 16, 2003

Residence Carry le Rouet, BdR, France

Citizenship France

Post Office Address 20 rue Marius Arnaud, 13620 Carry le Rouet, France

Full name of fifth joint

inventor, if any Livio Pellizzoni

Inventor's Signature \_\_\_\_\_

Date \_\_\_\_\_

Residence Philadelphia, PA

Citizenship Italy

Post Office Address 1528 Pine Street, Apartment 1R, Philadelphia PA 19102



**DECLARATION AND POWER OF ATTORNEY**  
(Related Application)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled

**NUCLEIC ACID MOLECULE ENCODING HUMAN SURVIVAL OF  
MOTOR NEURON-INTERACTING PROTEIN 1 (SIP1) DELETION MUTANTS**  
the specification of which is attached hereto and/or was filed on September 17, 1999 as  
Application No. 09/399,081.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to herein.

I acknowledge the duty to disclose information which is material to patentability in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d), of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

**FOREIGN PRIORITY APPLICATION(S)**

			<b><u>Priority Claimed</u></b>
			<input type="checkbox"/> Yes <input type="checkbox"/> No
_____ (Number)	_____ (Country)	_____ (Day/month/year filed)	
_____ (Number)	_____ (Country)	_____ (Day/month/year filed)	<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional patent application(s) listed below and have also identified below any United States provisional patent application(s) having a filing date before that of the application on which priority is claimed.

**PROVISIONAL PRIORITY PATENT APPLICATION**

		<b><u>Priority Claimed</u></b>
60/100,866	September 17, 1998	[X] Yes [ ] No
(Application No.)	(Filing Date)	
		[ ] Yes [ ] No
(Application No.)	(Filing Date)	

I hereby claim the benefit under Title 35, United States Code, Section 120, of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application or in the prior U.S. provisional application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56, which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status)--(patented, pending, abandoned)

(Application Serial No.)	(Filing Date)	(Status)--(patented, pending, abandoned)

And I hereby appoint the registered attorneys and agents associated with **MORGAN, LEWIS & BOCKIUS, L.L.P., Customer No. 028977**, as my attorneys or agents with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all correspondence to **Customer No. 028977, namely, MORGAN, LEWIS & BOCKIUS, L.L.P., 1701 Market Street, Philadelphia, Pennsylvania 19103**. Please direct all communications and telephone calls to Kathryn Doyle, Ph.D., J.D., at (215) 963-4723.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of sole  
or first inventor Gideon Dreyfuss

Inventor's Signature \_\_\_\_\_

Date \_\_\_\_\_

Residence Wynnewood, PA

Citizenship United States of America

Post Office Address 343 Aubrey Road, Wynnewood, PA 19096

Full name of second joint  
inventor, if any Utz Fischer

Inventor's Signature \_\_\_\_\_

Date \_\_\_\_\_

Residence Germany

Citizenship United States of America

Post Office Address Huberstusstrasse 16, 82131 Gauting, Germany

Full name of third joint

inventor, if any Qing Liu

Inventor's Signature \_\_\_\_\_

Date \_\_\_\_\_

Residence Encinitas, California

Citizenship P.R. China

Post Office Address 863 Nardo Road, Encinitas, California 92024

Full name of fourth joint

inventor, if any Bernard Charroux

Inventor's Signature \_\_\_\_\_

Date \_\_\_\_\_

Residence Philadelphia, PA

Citizenship France

Post Office Address 1612 Pine Street, Philadelphia, PA 19103

Full name of fifth joint

inventor, if any Livio Pellizzoni

Inventor's Signature 

Date June 16<sup>th</sup> 2003

Residence Rome, Italy

Citizenship Italy

Post Office Address Via Renato Fucini 242, Apt. B6, 00137 Rome

**DECLARATION AND POWER OF ATTORNEY**  
(Related Application)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled

**NUCLEIC ACID MOLECULE ENCODING HUMAN SURVIVAL OF  
MOTOR NEURON-INTERACTING PROTEIN 1 (SIP1) DELETION MUTANTS**  
the specification of which is attached hereto and/or was filed on September 17, 1999 as  
Application No. 09/399,081.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to herein.

I acknowledge the duty to disclose information which is material to patentability in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d), of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

**FOREIGN PRIORITY APPLICATION(S)**

			<b><u>Priority Claimed</u></b>
			<b>[ ] Yes [ ] No</b>
_____ (Number)	_____ (Country)	_____ (Day/month/year filed)	
_____ (Number)	_____ (Country)	_____ (Day/month/year filed)	

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional patent application(s) listed below and have also identified below any United States provisional patent application(s) having a filing date before that of the application on which priority is claimed.

**PROVISIONAL PRIORITY PATENT APPLICATION**

<u>60/100,866</u>	<u>September 17, 1998</u>	<b><u>Priority Claimed</u></b>
(Application No.)	(Filing Date)	[X] Yes [ ] No
<hr/>		
(Application No.)	(Filing Date)	[ ] Yes [ ] No

I hereby claim the benefit under Title 35, United States Code, Section 120, of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application or in the prior U.S. provisional application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56, which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<hr/>	<hr/>	<hr/>
(Application Serial No.)	(Filing Date)	(Status)--(patented, pending, abandoned)
<hr/>		
(Application Serial No.)	(Filing Date)	(Status)--(patented, pending, abandoned)

And I hereby appoint the registered attorneys and agents associated with **MORGAN, LEWIS & BOCKIUS, L.L.P., Customer No. 028977**, as my attorneys or agents with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all correspondence to **Customer No. 028977, namely, MORGAN, LEWIS & BOCKIUS, L.L.P.**, 1701 Market Street, Philadelphia, Pennsylvania 19103. Please direct all communications and telephone calls to Kathryn Doyle, Ph.D., J.D., at (215) 963-4723.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of sole  
or first inventor Gideon Dreyfuss

Inventor's Signature \_\_\_\_\_

Date \_\_\_\_\_

Residence Wynnewood, PA

Citizenship United States of America

Post Office Address 343 Aubrey Road, Wynnewood, PA 19096

Full name of second joint  
inventor, if any Utz Fischer

Inventor's Signature \_\_\_\_\_

Date \_\_\_\_\_

Residence Germany

Citizenship United States of America

Post Office Address Huberstusstrasse 16, 82131 Gauting, Germany

Full name of third joint

inventor, if any Qing Liu

Inventor's Signature



Date 6/18/03

Residence Winchester, MA

Citizenship United States of America

Post Office Address 14 Adams Rd. Winchester, MA 01890

Full name of fourth joint

inventor, if any Bernard Charroux

Inventor's Signature \_\_\_\_\_

Date \_\_\_\_\_

Residence Philadelphia, PA

Citizenship France

Post Office Address 1612 Pine Street, Philadelphia, PA 19103

Full name of fifth joint

inventor, if any Livio Pellizzoni

Inventor's Signature \_\_\_\_\_

Date \_\_\_\_\_

Residence Philadelphia, PA

Citizenship Italy

Post Office Address 1528 Pine Street, Apartment 1R, Philadelphia PA 19102



**DECLARATION AND POWER OF ATTORNEY**  
(Related Application)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled

**NUCLEIC ACID MOLECULE ENCODING HUMAN SURVIVAL OF  
MOTOR NEURON-INTERACTING PROTEIN 1 (SIP1) DELETION MUTANTS**  
the specification of which is attached hereto and/or was filed on September 17, 1999 as  
Application No. 09/399,081.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to herein.

I acknowledge the duty to disclose information which is material to patentability in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d), of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

**FOREIGN PRIORITY APPLICATION(S)**

<b><u>FOREIGN PRIORITY APPLICATION(S)</u></b>			<b><u>Priority Claimed</u></b>
			<b>[ ] Yes [ ] No</b>
_____ (Number)	_____ (Country)	_____ (Day/month/year filed)	
_____ (Number)	_____ (Country)	_____ (Day/month/year filed)	<b>[ ] Yes [ ] No</b>

I hereby claim the benefit under Title 35, United States Code /119(e) of any United States provisional patent application(s) listed below and have also identified below any United States provisional patent application(s) having a filing date before that of the application on which priority is claimed.

**PROVISIONAL PRIORITY PATENT APPLICATION**

		<b><u>Priority Claimed</u></b>
60/100,866	September 17, 1998	[X] Yes [ ] No
(Application No.)	(Filing Date)	
		[ ] Yes [ ] No
(Application No.)	(Filing Date)	

I hereby claim the benefit under Title 35, United States Code, Section 120, of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application or in the prior U.S. provisional application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56, which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status)--(patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status)--(patented, pending, abandoned)

And I hereby appoint the registered attorneys and agents associated with **MORGAN, LEWIS & BOCKIUS, L.L.P., Customer No. 028977**, as my attorneys or agents with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all correspondence to **Customer No. 028977, namely, MORGAN, LEWIS & BOCKIUS, L.L.P.**, 1701 Market Street, Philadelphia, Pennsylvania 19103. Please direct all communications and telephone calls to Kathryn Doyle, Ph.D., J.D., at (215) 963-4723.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of sole  
or first inventor ..... **Gideon Dreyfuss**

Inventor's Signature \_\_\_\_\_

Date \_\_\_\_\_

Residence \_\_\_\_\_ **Wynnewood, PA**

Citizenship \_\_\_\_\_ **United States of America**

Post Office Address **343 Aubrey Road, Wynnewood, PA 19096**

Full name of second joint  
inventor, if any ..... **Utz Fischer**

Inventor's Signature  \_\_\_\_\_

Date \_\_\_\_\_ **7/18/2003**

Residence \_\_\_\_\_ **Germany**

Citizenship \_\_\_\_\_ **Germany**

Post Office Address **Huberstusstrasse 16, 82131 Gauting, Germany**

Full name of third joint  
inventor, if any ..... **Qing Liu**

Inventor's Signature \_\_\_\_\_

Date \_\_\_\_\_

Residence \_\_\_\_\_ **Encinitas, California**

Citizenship \_\_\_\_\_ **P.R. China**

Post Office Address **863 Nardo Road, Encinitas, California 92024**

Full name of fourth joint  
inventor, if any ..... **Bernard Charroux**

Inventor's Signature \_\_\_\_\_

Date \_\_\_\_\_

Residence \_\_\_\_\_ **Philadelphia, PA**

Citizenship \_\_\_\_\_ **France**

Post Office Address **1612 Pine Street, Philadelphia, PA 19103**

Full name of fifth joint  
inventor, if any ..... **Livio Pellizzoni**

Inventor's Signature \_\_\_\_\_

Date \_\_\_\_\_

Residence \_\_\_\_\_ **Philadelphia, PA**

Citizenship \_\_\_\_\_ **Italy**

Post Office Address **1528 Pine Street, Apartment 1R, Philadelphia PA 19102**